

Docket No. 264508US0PCT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Thomas HEIDENFELDER, et al.

SERIAL NO: New U.S. PCT Application Based on PCT/EP03/08109

GAU:

FILED: Herewith

EXAMINER:

FOR: USE OF DIKETOPIPERAZINE DERIVATIVES AS PHOTOSTABLE UV-FILTERS IN COSMETIC AND PHARMACEUTICAL PREPARATIONS

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).


**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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New U.S. PCT Application Based on PCT/EP03/08109  
Docket No.: 264508US0PCT

STATEMENT OF RELEVANCY

- 1) References AA, AB, AO-AR, AW, AX have been cited in the International Search Report. Copies of these references are being submitted herewith only when not automatically provided by the International Searching Authority.
- 2) References \_\_\_\_\_ have been cited in the corresponding \_\_\_\_\_ Search Report. A copy of these references is being submitted herewith.
- 3) References AS-AU are discussed in the specification. A copy of these references is being submitted here with.
- 4) References \_\_\_\_\_ are additional prior art known to Applicant. A copy of these references is being submitted herewith.

Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

264508US0PCT

SERIAL NO. 10/523794  
New U.S. PCT Application  
Based on PCT/EP03/08109

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Thomas HEIDENFELDER, et al.

FILING DATE

Herewith

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5 700 804	12/23/97	COLLINS, Mark Anthony David et al.			
	AB	3 761 477	09/25/73	SCHWARTZ, Norman et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO	0 313 305	04/26/89	EP		NO
	AP	100 13 318	09/20/01	DE		NO
	AQ	0 416 837	03/13/91	EP		NO
	AR	0 403 812	12/27/90	EP		NO
	AS	2 440 933	06/06/80	FR		NO
	AT	0 514 491	11/25/92	EP		NO
	AU	0 251 398	01/07/88	EP		NO
	AV					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	KATRITZKY, Alan R. et al. "Conjugated Systems Derived from Piperazine-2,5-dione", J. Heterocyclic Chem., vol. 25, pages 591-597, XP002263044 1988
	AX	BROWN, Rachel et al. "Four dioxopiperazines produced by a variant of Streptomyces noursei", Chemical Abstracts Service, Database accession no. 62:16977, XP002263045, English abstract only 1963
	AY	
	AZ	

☐ Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.